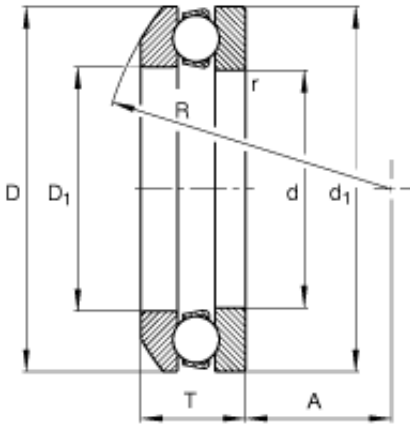




FAG 53316 Thrust Ball Bearing

Bearing No. 53316



53316 Bearing 2D drawings and 3D CAD models

| | |
|--------------------|--|
| Size | 80x140x47.6 mm |
| Bore Diameter | 80 mm |
| Outer Diameter | 140 mm |
| Width | 47,6 mm |
| d | 80 mm |
| D | 140 mm |
| T | 47,6 mm |
| A | 50 mm |
| D ₁ | 82 mm |
| D _{a max} | 110 mm |
| d ₁ | 140 mm |
| d _{a min} | 116 mm |
| R | 112 mm |
| r _{a max} | 1,5 mm |
| r _{min} | 1,5 mm |
| m | 2,75 kg / Weight |
| C _a | 160000 N / Dynamic load rating (axial) |
| C _{0a} | 360000 N / Static load rating (axial) |
| A | 0,8 / Factor min. load |
| n _G | 2460 1/min / Limiting speed |
| C _{ua} | 15100 N / Fatigue limit load, axial |